



031204

16367 U.S. PTO

**UTILITY
PATENT APPLICATION
TRANSMITTAL**

(Only for new non-provisional applications under 37CFR§1.53(b))

Attorney Docket No.	CDM/8538.9999
First Inventor	Pollock, David C.
Title	CIRCULAR CLARIFIER APPARATUS AND METHOD
Express Mail Label No.	EL 915424677 US

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

ADDRESS TO:Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

- | | |
|--|---|
| <p>1. <input checked="" type="checkbox"/> *Fee Transmittal Form (e.g. PTO/SB/17)
(Submit an original and a duplicate for fee processing)</p> <p>2. <input checked="" type="checkbox"/> Applicant claims small entity status
See 37 C.F.R. 1.27</p> <p>3. <input checked="" type="checkbox"/> Specification [Total pages 90]
(preferred arrangement set forth below)</p> <ul style="list-style-type: none">- Descriptive Title of the Invention- Cross References to Related Applications- Statement Regarding Federally Sponsored R&D- Reference to sequence listing, a table or a computer program listing- Background of the Invention- Brief Summary of the Invention- Brief Description of the Drawings (if filed)- Detailed Description- Claim(s)- Abstract of the Disclosure <p>4. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) [Total Sheets 23]</p> <p>5. Oath or Declaration [Total Sheets 3]</p> <p>a. <input checked="" type="checkbox"/> Unsigned original</p> <p>b. <input type="checkbox"/> Copy from a prior application (37 C.F.R. §1.63(d))
(for continuation/divisional with Box 17 completed)</p> <p>i. <input type="checkbox"/> Deletion of Inventor(s)
Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. §§1.53(d)(2) and 1.33(b)</p> <p>6. <input type="checkbox"/> Application Data Sheet. See 37 C.F.R. 1.76</p> | <p>7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table, or Computer Program (Appendix)</p> <p>8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)</p> <p>a. <input type="checkbox"/> Computer Readable Form (CRF)</p> <p>b. Specification Sequence Listing on</p> <p>i. <input type="checkbox"/> CD-ROM or CD-R (2 copies) or</p> <p>ii. <input type="checkbox"/> paper</p> <p>c. <input type="checkbox"/> Statement verifying identity of above copies</p> |
|--|---|

ACCOMPANYING APPLICATION PARTS

9. ☒ Power of Attorney
10. ☐ 37 C.F.R. §3.73(b) Statement ☒ Associate Power of Attorney
(when there is an assignee)
11. ☐ English translation document (if applicable)
12. ☐ Information Disclosure Statement (IDS) /PTO SB08 ☐ Copies of IDS Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503)
(should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s)
(if foreign priority is claimed)
16. ☐ Nonpublication Request under 35 USC 122 (b)(2)(B)(i).
Applicant must attach form PTO/SB/35 or its equivalent.
17. ☒ Other - Check in the sum of \$1,758

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 C.F.R. 1.76.

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.: /

Prior application information: Examiner _____ Group No./Art Unit _____

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

17. CORRESPONDENCE ADDRESS

<input checked="" type="checkbox"/> Customer Number:	00152	or <input type="checkbox"/> Correspondence address below	
Name	Chernoff Vilhauer McClung & Stenzel, L.L.P.		
Address	1600 ODS Tower, 601 SW Second Avenue		
City	Portland	State	OR
Country	USA	Zip Code	97204-3157
	Telephone	503.227.5631	FAX 503.228.4373
Name (print/ type)	Charles D. McClung	Registration No. (Attorney/Agent)	26,568
Signature		Date	March 12, 2004

17510 U.S. PTO
10/801383

031204

FEE TRANSMITTAL for FY 2004

Effective 10/1/ 2003. Patent fees are subject to annual revision.

Complete If Known

Application Number	
Filing Date	03/12/04
First Named Inventor	Pollock, David C.
Examiner Name	
Art Unit	
Attorney Docket No.	CDM/8538.9999

☒ Applicant claims small entity status. See 37CFR 1.27

TOTAL AMOUNT OF PAYMENT \$1,758

METHOD OF PAYMENT (check all that apply)

☒ Check ☐ Credit Card ☐ Money Order ☐ Other ☐ None

☐ Deposit Account

Deposit Account Number 03-1550

Deposit Account Name Chernoff Vilhauer McClung & Stenzel

The Commissioner is authorized to: (check all that apply)

☒ Charge fees indicated below ☒ Credit any overpayments

☐ Charge any additional fee(s) during the pendency of this application

☐ Charge any fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity	Small Entity	Fee Description	Fee Paid
Code (\$)	Code (\$)		
1001 770	2001 385	Utility filing fee	385
1002 340	2002 170	Design filing fee	
1003 530	2003 265	Plant filing fee	
1004 770	2004 385	Reissue filing fee	
1005 160	2005 80	Provisional filing fee	
SUBTOTAL (1)			\$385

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	Extra Claims	Fee from below	Fee Paid
163 - 20 ** =	143 x	9 =	1287
Indep. Claims 5 - 3 ** =	2 x	43 =	86
Multiple Dependent			

Large Entity	Small Entity	Fee Description	Fee	Fee
Code (\$)	Code (\$)			
1202 18	2202 9	Claims in excess of 20		
1201 86	2201 43	Independent claims in excess of 3		
1203 290	2203 145	Multiple dependent claim, if not paid		
1204 86	2204 43	**Reissue independent claims over original patent		
1205 18	2205 9	*Reissue claims in excess of 20 and over original patent		
SUBTOTAL (2)				\$1,373

**or number of previously paid, if greater. For reissues, see above.

FEE CALCULATION (continued)

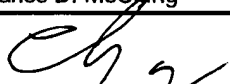
3. ADDITIONAL FEES

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code	Fee Code		
1051 130	2051 65	Surcharge - late filing fee or oath	
1052 50	2052 25	Surcharge-late provisional filing fee or cover sheet	
1053 130	1053 130	Non-English specification	
1812 2,520	1812 2,520	For filing a request for ex-parte reexamination	
1804 920	1804 920	Requesting publication of SIR prior to Examiner action	
1805 1,840	1805 1,840	Requesting publication of SIR after Examiner action	
1251 110	2251 55	Extension for reply within first month	
1252 420	2252 210	Extension for reply within second month	
1253 950	2253 475	Extension for reply within third month	
1254 1,480	2254 740	Extension for reply within fourth month	
1255 2,010	2255 1005	Extension for reply within fifth month	
1401 330	2401 165	Notice of Appeal	
1402 330	2402 165	Filing a brief in support of an appeal	
1403 290	2403 145	Request for oral hearing	
1451 1,510	1451 1,510	Petition to institute a public use proceeding	
1452 110	2452 55	Petition to revive - unavoidable	
1453 1,330	2453 665	Petition to revive - unintentional	
1501 1,330	2501 665	Utility issue fee (or reissue)	
1502 480	2502 240	Design issue fee	
1503 640	2503 320	Plant issue fee	
1460 130	1460 130	Petitions to the Commissioner	
1807 50	1807 50	Processing fee under 37 CFR 1.17(q)	
1806 180	1806 180	Submission of Information Disclosure Stmt.	
8021 40	8021 40	Recording each patent assignment per property (times no. of properties) - total assignments	
1809	2809	Filing a submission after final rejection (37 C.F.R. 1.129(a))	
1810 770	2810 385	For each additional invention to be examined (37 CFR 1.129(b))	
1801 770	2801 385	Request for Continued Examination (RCE)	
1802 900	1802 900	Request for expedited examination of a design application	
Other fee (specify)			
SUBTOTAL (3)			\$0

* Reduced by Basic Filing Fee Paid

SUBMITTED BY

Complete (if applicable)

Name (print type)	Charles D. McClung	Registration No.	26,568	Telephone	(503) 227-5631
Signature		Date	March 12, 2004		

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

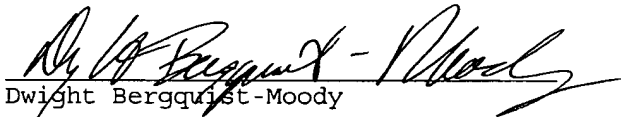
SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

CERTIFICATE OF MAILING

BY "EXPRESS MAIL"

Express Mail No.: EL 915424677 US
Date of Deposit: March 12, 2004
Title: CIRCULAR CLARIFIER APPARATUS AND METHOD
Applicant: Pollock, David C.

I hereby certify that a Utility Patent Application, including Specification (90 pages), with: (1) Fee Transmittal (in duplicate); (2) Utility Patent Application Transmittal; (3) Declaration and Power of Attorney (UNSIGNED); (4) Associate Power of Attorney; (5) 23 sheets of drawings (FIGs. 1-20), (6) check in the sum of \$1,758.00 for the filing fee; and (7) acknowledgment postcard, are being deposited with the United States Postal Service "Express Mail to Addressee" on the date indicated above and is addressed to: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.


Dwight Bergquist-Moody